

| L Number | Hits | Search Text   | DB    | Time stamp       |
|----------|------|---|-------|------------------|
| 1        | 4378 | ("514/183,675,688,715,730,383").CCLS  | USPAT | 2004/05/04 10:53 |
| 2        | 562  | ("548/262.2,263.2").CCLS  | USPAT | 2004/05/04 10:54 |
| 3        | 183  | ("514/183,675,688,715,730,383").CCLS) and ("548/262.2,263.2").CCLS)                                   | USPAT | 2004/05/04 10:54 |
| 4        | 150  | ((("514/183,675,688,715,730,383").CCLS) and ("548/262.2,263.2").CCLS)) and triazole                   | USPAT | 2004/05/04 10:54 |
| 5        | 62   | ((("514/183,675,688,715,730,383").CCLS) and ("548/262.2,263.2").CCLS)) and triazole) and fluorophenyl | USPAT | 2004/05/04 10:56 |
| 6        | 40   | ((("514/183,675,688,715,730,383").CCLS) and ("548/262.2,263.2").CCLS)) and triazole) and thio         | USPAT | 2004/05/04 10:56 |

| COST IN U.S. DOLLARS | SINCE FILE ENTRY | TOTAL SESSION |
|----------------------|------------------|---------------|
| FULL ESTIMATED COST  | 0.21             | 0.21          |

FILE 'REGISTRY' ENTERED AT 08:46:29 ON 04 MAY 2004  
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STRUCTURE FILE UPDATES: 2 MAY 2004 HIGHEST RN 678693-82-8  
DICTIONARY FILE UPDATES: 2 MAY 2004 HIGHEST RN 678693-82-8

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2004

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:  
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>

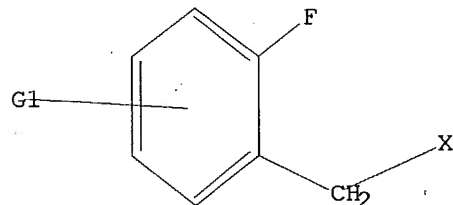
Uploading c:\program files\stnexp\queries\10684740.16

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR



G1 H,X

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss full

FULL SEARCH INITIATED 08:46:50 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 33273 TO ITERATE

100.0% PROCESSED 33273 ITERATIONS  
SEARCH TIME: 00.00.01

401 ANSWERS

L2 401 SEA SSS FUL L1

=&gt; file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

155.42

155.63

FILE 'CAPLUS' ENTERED AT 08:46:56 ON 04 MAY 2004

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FILE COVERS 1907- 4 May 2004 VOL 140 ISS 19

FILE LAST UPDATED: 3 May 2004 (20040503/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=&gt; s l2

L3 1670 L2

=&gt; s l3 and difluorophenyl

L4 82 L3 AND DIFLUOROPHENYL

=&gt; s l4 and 2,6-difluorophenyl

L5 25 L4 AND 2,6-DIFLUOROPHENYL

=&gt; s l3 and 2-fluorophenyl

L6 47 L3 AND 2-FLUOROPHENYL

=&gt; d l5 fbib hitstr abs total

L5 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2004 ACS on STN

AN 2004:87830 CAPLUS

DN 140:287354

TI Synthesis and Structure-Activity Relationships of 1-Arylmethyl-5-aryl-6-methyluracils as Potent Gonadotropin-Releasing Hormone Receptor Antagonists

AU Guo, Zhiqiang; Zhu, Yun-Fei; Gross, Timothy D.; Tucci, Fabio C.; Gao, Yinghong; Moorjani, Manisha; Connors, Patrick J., Jr.; Rowbottom, Martin W.; Chen, Yongsheng; Struthers, R. Scott; Xie, Qiu; Saunders, John; Reinhart, Greg; Chen, Ta Kung; Killam Bonneville, Anne L.; Chen, Chen

CS Department of Medicinal Chemistry, Department of Exploratory Discovery and Department of Preclinic Development, Neurocrine Biosciences, Inc., San Diego, CA, 92121, USA

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LOGINID:sssptal611sxp

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

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NEWS 3 JAN 27 Source of Registration (SR) information in REGISTRY updated  
and searchable  
NEWS 4 JAN 27 A new search aid, the Company Name Thesaurus, available in  
CA/CAPLUS  
NEWS 5 FEB 05 German (DE) application and patent publication number format  
changes  
NEWS 6 MAR 03 MEDLINE and LMEADLINE reloaded  
NEWS 7 MAR 03 MEDLINE file segment of TOXCENTER reloaded  
NEWS 8 MAR 03 FRANCEPAT now available on STN  
NEWS 9 MAR 29 Pharmaceutical Substances (PS) now available on STN  
NEWS 10 MAR 29 WPIFV now available on STN  
NEWS 11 MAR 29 No connect hour charges in WPIFV until May 1, 2004  
NEWS 12 MAR 29 New monthly current-awareness alert (SDI) frequency in RAPRA  
NEWS 13 APR 26 PROMT: New display field available  
NEWS 14 APR 26 IFIPAT/IFIUDB/IFICDB: New super search and display field  
available  
NEWS 15 APR 26 LITALERT now available on STN  
NEWS 16 APR 27 NLDB: New search and display fields available  
  
NEWS EXPRESS MARCH 31 CURRENT WINDOWS VERSION IS V7.00A, CURRENT  
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),  
AND CURRENT DISCOVER FILE IS DATED 26 APRIL 2004  
NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS INTER General Internet Information  
NEWS LOGIN Welcome Banner and News Items  
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FILE 'HOME' ENTERED AT 08:33:33 ON 04 MAY 2004

=> file reg

Patel

<5/4/2004>

| COST IN U.S. DOLLARS | SINCE FILE ENTRY | TOTAL SESSION |
|----------------------|------------------|---------------|
| FULL ESTIMATED COST  | 0.21             | 0.21          |

FILE 'REGISTRY' ENTERED AT 08:33:48 ON 04 MAY 2004  
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STRUCTURE FILE UPDATES: 2 MAY 2004 HIGHEST RN 678693-82-8  
DICTIONARY FILE UPDATES: 2 MAY 2004 HIGHEST RN 678693-82-8

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2004

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:  
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>

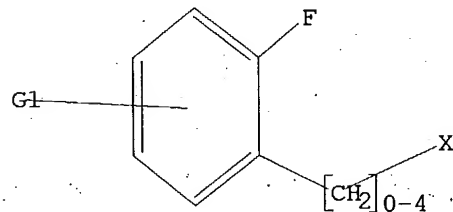
Uploading c:\program files\stnexp\queries\10684740.15

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR



G1 H,X

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss full

FULL SEARCH INITIATED 08:34:25 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 452516 TO ITERATE

88.4% PROCESSED 400000 ITERATIONS  
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)  
SEARCH TIME: 00.00.05

118966 ANSWERS

FULL FILE PROJECTIONS: ONLINE \*\*INCOMPLETE\*\*  
BATCH \*\*COMPLETE\*\*  
PROJECTED ITERATIONS: 452516 TO 452516  
PROJECTED ANSWERS: 133486 TO 135684

L2 118966 SEA SSS FUL L1

=> file caplus  
COST IN U.S. DOLLARS

| SINCE FILE | TOTAL   |
|------------|---------|
| ENTRY      | SESSION |
| 155.84     | 156.05  |

FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 08:34:47 ON 04 MAY 2004  
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FILE COVERS 1907 - 4 May 2004 VOL 140 ISS 19  
FILE LAST UPDATED: 3 May 2004 (20040503/ED).

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 12

L3 24141 L2

=> s 13 and 2,6-difluorophenyl

L4 163 L3 AND 2,6-DIFLUOROPHENYL

=> s 13 and 2,4-difluorophenyl

L5 258 L3 AND 2,4-DIFLUOROPHENYL

=> s 13 and 2,3-difluorophenyl

L6 118 L3 AND 2,3-DIFLUOROPHENYL

=> s 14 and 15 and 16

L7 21 L4 AND L5 AND L6

=> d 17 fbib hitstr abs total

L7 ANSWER 1 OF 21 CAPLUS COPYRIGHT 2004 ACS on STN

AN 2004:252512 CAPLUS

DN 140:287376

TI Preparation of pyrazolo[3,4-b]pyridines as phosphodiesterase inhibitors

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NEWS 5 FEB 05 German (DE) application and patent publication number format  
changes  
NEWS 6 MAR 03 MEDLINE and L MEDLINE reloaded  
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NEWS 11 MAR 29 No connect hour charges in WPIFV until May 1, 2004  
NEWS 12 MAR 29 New monthly current-awareness alert (SDI) frequency in RAPRA  
NEWS 13 APR 26 PROMT: New display field available  
NEWS 14 APR 26 IFIPAT/IFIUDB/IFICDB: New super search and display field  
available  
NEWS 15 APR 26 LITALERT now available on STN  
NEWS 16 APR 27 NLDB: New search and display fields available  
  
NEWS EXPRESS MARCH 31 CURRENT WINDOWS VERSION IS V7.00A, CURRENT  
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),  
AND CURRENT DISCOVER FILE IS DATED 26 APRIL 2004  
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FILE 'HOME' ENTERED AT 08:18:03 ON 04 MAY 2004

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

Patel

<5/4/2004>

|                     | ENTRY | SESSION |
|---------------------|-------|---------|
| FULL ESTIMATED COST | 0.21  | 0.21    |

FILE 'REGISTRY' ENTERED AT 08:18:17 ON 04 MAY 2004  
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STRUCTURE FILE UPDATES: 2 MAY 2004 HIGHEST RN 678693-82-8  
DICTIONARY FILE UPDATES: 2 MAY 2004 HIGHEST RN 678693-82-8

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2004

Please note that search-term pricing does apply when  
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more  
information enter HELP PROP at an arrow prompt in the file or refer  
to the file summary sheet on the web at:  
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>

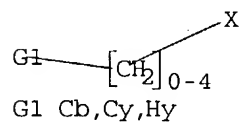
Uploading c:\program files\stnexp\queries\10684740.13

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss full

FULL SEARCH INITIATED 08:18:39 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - >1,000,000 TO ITERATE

|                  |                   |               |
|------------------|-------------------|---------------|
| < 0.3% PROCESSED | 58507 ITERATIONS  | 19074 ANSWERS |
| < 0.5% PROCESSED | 113596 ITERATIONS | 33838 ANSWERS |
| < 0.9% PROCESSED | 208324 ITERATIONS | 63551 ANSWERS |
| < 1.1% PROCESSED | 257820 ITERATIONS | 77946 ANSWERS |
| < 1.3% PROCESSED | 301138 ITERATIONS | 87120 ANSWERS |



< 1.5% PROCESSED 345762 ITERATIONS 99476 ANSWERS  
< 1.6% PROCESSED 363886 ITERATIONS 103390 ANSWERS  
< 1.8% PROCESSED 400000 ITERATIONS 113009 ANSWERS  
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)  
SEARCH TIME: 00.02.15

FULL FILE PROJECTIONS: ONLINE \*\*INCOMPLETE\*\*  
BATCH \*\*INCOMPLETE\*\*  
PROJECTED ITERATIONS: EXCEEDS 1000000  
PROJECTED ANSWERS: EXCEEDS 1000000

L2 113009 SEA SSS FUL L1

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

157.10

157.31

FILE 'CAPLUS' ENTERED AT 08:21:08 ON 04 MAY 2004  
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FILE COVERS 1907 - 4 May 2004 VOL 140 ISS 19  
FILE LAST UPDATED: 3 May 2004 (20040503/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 12

L3 5747 L2

=> s 13 and difluorophenyl

L4 82 L3 AND DIFLUOROPHENYL

=> s 13 and fluorophenyl

L5 253 L3 AND FLUOROPHENYL

=> s 13 and cycloalkyl

L6 293 L3 AND CYCLOALKYL

=> s 13 and heterocyclyle

L7 0 L3 AND HETEROCYCLYLE

=> s 13 and heterocycle

L8 176 L3 AND HETEROCYCLE

=> s 14 and 2,6-difluorophenyl

L9 0 L4 AND 2,6-DIFLUOROPHENYL

=> s 14 and 2,4-difluoropheny

L10 0 L4 AND 2,4-DIFLUOROPHENY

=> s 14 and 2,4-difluorophenyl

L11 27 L4 AND 2,4-DIFLUOROPHENYL

=> s 14 and 2,3-difluorophenyl

L12 9 L4 AND 2,3-DIFLUOROPHENYL

=> s 16 and cyclopropyl

L13 25 L6 AND CYCLOPROPYL

=> s 16 and cyclobutyl

L14 8 L6 AND CYCLOBUTYL

=> s 16 and cyclopentyl

L15 33 L6 AND CYCLOPENTYL

=> s 16 and cyclohexyl

L16 32 L6 AND CYCLOHEXYL

=> d l11 fbib hitstr abs total

L11 ANSWER 1 OF 27 CAPLUS COPYRIGHT 2004 ACS on STN

AN 2004:287780 CAPLUS

DN 140:303543

TI Preparation of piperidine- and tetrazolyl-containing ureas and related compounds as modulators of chemokine receptor activity

IN Batt, Douglas G.

PA Bristol-Myers Squibb Company, USA

SO PCT Int. Appl., 215 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

|    | PATENT NO.    | KIND   | DATE     | APPLICATION NO.  | DATE     |
|----|---------------|--|----------|------------------|----------|
| PI | WO 2004028530 | A1   | 20040408 | WO 2003-US30256  | 20030925 |
|    | W:            | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD |          |                  |          |
|    | RW:           | GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG   |          |                  |          |
|    | US 2004067935 | A1   | 20040408 | US 2002-413895PP | 20020926 |
|    |               |  |          | US 2003-670596   | 20030925 |
|    |               |  |          | US 2002-413895PP | 20020926 |